AUG. 18. 2004 12:26PM

TOWNSEND & TOWNSEND

NO. 7453 P. 1

Atty Docket No. 015389-002990US

PTO FAX NO.:

1.703.746.9195 TELEPHONE NO.: 1.703.308.1202

OFFICIAL COMMUNICATION

FOR THE ATTENTION OF

Office of Initial Patent Examination (OIPE)

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s) in re Application of Thomas R. Cech et al., Application No. 10/054,295, filed January 18, 2002, for VECTORS FOR EXPRESSING TELOMERASE REVERSE TRANSCRIPTASE IN MAMMALIAN CELLS (AMENDED) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

- 1. Transmittal Form (1 page)
- 2. Request for Corrected Filing Receipt (2 pages)
- 3. Copy of Corrected Filing Receipt (marked) (2 pages)

Number of pages being transmitted, including this page: 6

Dated: August 18, 2004

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TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834 Telephone: 303-571-4000 Fax: 303-571-4321

60286868 v1

						PTO/SB/21 (04-04)	
	-	_	Application Number	10/054,295			
TRANSMITTAL FORM		Filing Date	January 18, 2002				
		First Named Inventor	Thomas R. Cech				
(to be used for all correspondence after initial filing)		Art Unit	1652				
			Examiner Name	Malgorzata A. Walicka		(a)	
Total Number of Pages in This Submission 5 .		5 ,	Attorney Docket Number	015389-002990US			
ENGLOSURES (Check all that apply)							
Fee Transr	nittal Form		Drawing(s)		to Technolo	ance Communication ogy Center (TC) nmunication to Board	
Fe	e Altached		Licensing-related Papers	12	of Appeals	and Interferences	
Amendment/Reply			Petition (A)			nmunication to TC ce, Brief, Reply Brief)	
After Final			Petition to Convert to a Provisional Application		Proprietary	Information	
Affidavits/declaration(s)			Power of Attorney Revocation		Status Lett		
Extension of Time Request		$\overline{\Box}$			Other Enclo	osure(s) (please	
Express Abandonment Request			Request for Refund Request F		t For Corre	cted Filing Receipt	
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The Commissioner is puthed and to phorne any additional focus to Dec						ditional fees to Denosit	
Certified Copy of Priority Document(s) Certified Copy of Priority Account 20-1430.							
Response to Missing Parts/							
Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53			,			. •	
Brider 57 OFK 1.32 01 1.33							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or	Townsend and Townsend and Crew LLP						
	dividual name Scott L. Ausenhus Reg. No. 42,271						
Signature Scott Weeken							
Date August 18, 2004							
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 746-9195 on August 18, 2004.							
Typed or printed name Janet L. Newmaker							
Signature Govet &		Wewmaker.			Date	August 18, 2004	

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-746-9195 on August 18, 2004.

Attorney Docket No.: 015389-002990US Client Ref. No.: 018/184C

TOWNSEND and TOWNSEND and CREW LLP

By: Janet L. Newmaker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/054,295

Filed: January 18, 2002

For: VECTORS FOR EXPRESSING TELOMERASE REVERSE TRANSCRIPTASE IN MAMMALIAN CELLS

(AMENDED)

Customer No. 20350

Confirmation No.: 6534

Examiner:

Malgorzata A. Walicka

Art Unit:

1652

REQUEST FOR CORRECTED FILING

RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Corrected Filing Receipt received from the US Patent and Trademark Office for the above-identified application for which issuance of another corrected Filing Receipt is respectfully requested. The requested correction is indicated.

There is a typographical error in the "Title," which should read as follows.

Vectors For Expressing Telomerase Reverse Transcriptase In Mammalian Cells

AUG. 18. 2004 12:26PM

Thomas R. Cech et al. Application No.: 10/054,295

Page 2

PATENT

Applicants believe <u>no fee</u> is required for submission of this request. If a fee is required, however, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,

Date: August 18, 2004

Scott L. Ausenhus Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 303-571-4000

Fax: 303-571-4000

SLA/jln 60286840 v1



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APPL NO.

FILING OR 371 (c) DATE

ART UNIT

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01/18/2002 1652 1040

015389-002990US

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34151 TOWNSEND AND TOWNSEND AND CREW LLP 8TH FLOOR TWO EMBARCADERO CENTER SAN FRANCISCO, CA 94111



Date Mailed: 08/05/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt, If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Thomas R. Cech, Potomac, MD; Joachim Lingner, Epalinges, SWITZERLAND: Toru Nakamura, San Diego, CA; Karen B. Chapman, Southborough, MA; Greg B. Morin, Oakville, CANADA; Calvin B. Harley, Palo Alto, CA; William H. Andrews, Reno, NV:

Domestic Priority data as claimed by applicant

This application is a CON of 09/843,676 04/26/2001 which is a CON of 08/854,050 05/09/1997 PAT 6,261,836 which is a CIP of 08/851,843 05/06/1997 PAT 6,093,809 which is a CIP of 08/846,017 04/25/1997 ABN which is a CIP of 08/844,419 04/18/1997 ABN

Foreign Applications

If Required, Foreign Filing License Granted: 02/12/2002

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

REVERSE

VECTORS FOR EXPRESSING TELOMERASE RESERVE TRANSCRIPTASE IN MAMMALIAN CELLS

Preliminary Class

435

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